Air Guard Facility Deferred Maintenance

FY2002 Request: Reference No:

\$600,000 34007

AP/AL: Appropriation

Project Type: Deferred Maintenance

Category: Health/Safety Location: Statewide

Contact: Carol Carroll

Election District: Statewide

Contact Phone: (907)465-4730

Estimated Project Dates: 07/01/2001 - 06/30/2002

Brief Summary and Statement of Need:

Continued maintenance of existing Air National Guard Facilities at Eielson Air Force Base and Kulis Air National Guard Base is required. The amount requested is consistent with the DMVA goal of reducing deferred maintenance by at least 5% each year. All structures are used at a commercial or industrial level. Many facilities are occupied and used at extreme sub-zero temperatures. Significant hazards are posed to workers and equipment if structures are not properly maintained.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Fed Rcpts Gen Fund	\$450,000 \$150,000	\$750,000 \$250,000	\$750,000 \$250,000	\$750,000 \$250,000	\$750,000 \$250,000	\$750,000 \$250,000	\$4,200,000 \$1,400,000
Total:	\$600,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,600,000

☐ State Match Required ☐ One-Time Project	☐ Phased Project	
0% = Minimum State Match % Required	Amendment	Mental Health Bill

Page: 1

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Starr</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

SFY00 - \$250,000.00 GF and \$750,000 Fed SFY01 - \$150,000.00 GF and \$450,000 Fed

FY2002 Request: \$600,000 Reference No: 34007

Our arctic environment combined with heavy year-round facility usage results in accelerated entropy of all structures. Delaying maintenance will only drive the future cost of repair higher.

Projects planned for FY02:

The following projects will be funded as much as possible from available funding:

- 1) Eielson Install Fall Arrestor B1171(\$40,000) and Misc. hangar alterations B1176 (\$405,000).
- 2) Kulis plans to repair roofs base wide (\$727,000).

These projects are from the inventory list of deferred maintenance.

Complete Deferred Maintenance Inventory:

Eielson:

-	Buried conductors B3127		\$ 66,964
-	Misc Asphalt reprs		\$ 35,000
-	Repl carpet/phase 1 B3127	7	\$ 64,000
-	Paint B3127		\$ 25,000
-	Repl A/C vault B3129		\$111,732
-	Rpl ductwork B3180		\$ 11,500
-	Install Fall Arrestor B1171		\$ 40,000
-	Resurface Floor B3130		\$ 73,000
-	Misc hangar alterations B1	176	\$405,000
-	Install lighting at fuel island		\$ 5,000
- '	Total Eielson projects -		\$837,196

Kulis:

Kulis		Eliminate ice build-up interior surfaces	\$6,500
Kulis	20200145	Storage compatibility study Bldg 23	\$7,000
Kulis	962205	Install fence around Antenna towers	\$8,000
Kulis	972040	Replace oil/water tank monitors	\$45,000
Kulis	9920486	Install Comm. upgrade at base Entrance	\$30,000
Kulis	20200192	Relocate T-33 Static Aircraft Display	\$7,000
Kulis	9820153	Install HVAC room 103 (CBCS)	\$20,000
Kulis	9920398	Paint Hanger floor Bldg 45	\$75,000
Kulis	9920142	Electronic information sign Base entrance	\$10,000
Kulis	902050	Repair/replace organization signs basewide	\$30,000
Kulis	9820233	Alt to eliminate glaciation Bldg 45	\$50,000
Kulis	942146	Install heating system monitors base wide	\$75,000
Kulis	952164	Ramp lighting control upgrade	\$31,000
Kulis	820065	Inst. pavement to munitions storage yard.	\$95,000
Kulis	952165	Repair/replace windows bldg. 3 lean-to	\$75,000
Kulis		Install fire suppression system Bldg 4	\$45,000
Kulis	962202	Install snow guards bldg. 23 & 37	\$25,000
Kulis	9820270a	Install keypad entry bldg. 31364	\$15,000
Kulis	972086	landscape main entrance of Bldg 37	\$20,000
Kulis	9920487	Install Comm manhole racks	\$20,000
Kulis	20200191	Repair roof bldg. 23 East Eves	\$13,000
Kulis		Replace carpets Bldg 23	\$90,000
Kulis	20200193	Relocate Sand shed	\$6,000
Kulis	922163	Relocate/upgrade static aircraft display	\$40,000
Kulis		Install Air conditioning bldg. 21	\$10,000
Kulis		Extend Canopy over back Stairs (CBCS)	\$5,000
Kulis		Replace Paneling, Bldg 3 lean-to	\$35,000
Kulis		Remodel Room 127 Building 4	\$8,000
Kulis		Remodel Fuel Maintenance Bay, Bldg 17	\$65,000
Kulis		Replace Door Age, Bldg 47	\$7,000
Kulis	20002095	Construct Covered Canopy over Pad, Bldg 1	\$7,000

Air Guard Facility Deferred Maintenance FY2002 Request: \$600,000 Reference No: 34007

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Kulis	20001955	Replace floor tile, Room 101, Bld. 1	\$7,000	
Kulis	9920168	install carpet in office bldg. 37	\$160,000	
Kulis	20201999	Replace Roof Bldg 47	\$100,000	
Kulis		Replace Roof Bldg 4 North side	\$75,000	
Kulis		Install air make in office area Bldg 45	\$45,000	
Kulis	972036	Const. Covered Storage (CBCS)	\$50,000	
Kulis	9920167	Install carpet in main hallway bldg. 37	\$11,000	
Kulis	942990A	Energy Audit Base Facilities	\$36,000	
Kulis	982000	Update Master Plan	\$50,000	
Kulis	972017	Add to and alter Engine shop bldg. 1	\$425,000	
Kulis FY	02 892073	Repair roofs base wide	\$727,000	
Kulis	912085	Pave/Stripe Base parking Lots	\$341,000	
Kulis	972032	Maintain, repair Bldg 3	\$650,000	
Kulis	842210	Maintain Base Pavements	\$403,000	
Kulis	972063	Replace west perimeter fence 6'to8'	\$140,000	
Kulis	952020	Construct Sidewalks	\$150,000	
Kulis	952033	Add to and repair Comm Dist. System	\$375,000	
Kulis	952152	Add to and Alter Taxiway	\$230,000	
Kulis	962020	Add outboard vehicle lane at Main Gate	\$220,000	
Kulis	972033	Repair Road East of Bldg 21 & 22	\$331,000	
Kulis	972008	Base wide Landscaping	\$315,000	
Kulis	972035	Construct fence (CBCS)	\$165,000	
Kulis	962100	Construct Hazardous storage/material	\$466,000	
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		TOTAL FUNDING Estimates	\$6,447,500	

Project Benefits:

Maintaining ANG structures helps provide a ready militia force for the Governor and the State of Alaska. Enabling unit readiness reaffirms the state commitment to national defense missions supported by Alaskan ANG units.

Page: 3

Project Support: DMVA, DoD, Alaskan congressional delegations.

Project Opposition: None known.

Does this project leverage other funding for the state?

Yes. This is a 25%/75% cost share project with the Federal Government.